DTE MA No. 17

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5. **Local Loops**

5.5 **Hot Cuts**

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5.5.1	Definitions
A.	These definitions set forth the meaning of certain terms for purposes of this Section 5.5 only. They do not determine the meaning the terms when used in other sections of this tariff.
B.	Basic Hot Cut - A Basic Hot Cut is a Hot Cut that is not a Large Job Hot Cut or a Batch Hot Cut, as defined below, and in which the TC is certified to use and agrees to use WPTS.
C.	Batch Hot Cut - A Batch Hot Cut is a Hot Cut in which the loops included in the TC's order are processed as a group, together with loops included in other Batch Hot Cut orders submitted for the same central office (whether such orders are submitted by the same TC or by different TCs), in a time frame established by the Telephone Company based on the volume of orders for that office. The loops that are grouped together in this manner are referred to as a "Batch". WPTS must be used for a Batch Hot Cut.
D.	Cutover - "Cutover" refers to the final physical movement of wires resulting in the disconnection of the Telephone Company loop from the Old Local Service Provider switch and its reconnection to another carrier's switch.
E.	Due Date - The "Due Date" for a loop included in a Hot Cut order is the date on which the cutover of the loop is scheduled to occur.
F.	Hot Cut - A "Hot Cut" is the process by which a working Telephone Company loop, which provides voice service to a particular end user, is disconnected from a port on one carrier's switch, and is reconnected to a port on a different carrier's switch, without any significant out-of-service period. Prior to the Hot Cut, the loop in question may be any of the following: (a) a loop being used to provide Telephone Company retail service; (b) a loop being used to provide resold service; (c) a loop that is part of a Telephone Company commercial arrangement for UNE-P replacement service; or (d) a UNE loop connected, through a TC collocation arrangement, to a TC's switch. After the Hot Cut, the loop will be connected to the switch of the TC that ordered the Hot Cut.
G.	IDLC Loop - An "IDLC" loop is a loop that utilizes Integrated Digital Loop Carrier technology.
H.	Large Job Hot Cut - A Large Job Hot Cut is a Hot Cut in which the loops included in a TC's order (or in multiple orders submitted by a single TC) are processed as a group, and are cut over together at a specified time. The TC may, but is not required to, use WPTS to provision a Large Job Hot Cut.
I.	Loop Sharing - Loop Sharing refers to a serving arrangement in which a TC purchases a DSL qualified UNE Loop from the Telephone Company and uses it to provide, through a collocation arrangement, voice service from a non-Telephone-Company circuit switch, and data service from a non-Telephone-Company data switch. (Either the data or the voice service may be provided by the ordering TC itself, or by a partner that it selects.)
J.	Non-Wholesale Provisioning and Tracking System (WPTS) Basic Hot Cut - A Non-WPTS Basic Hot Cut is a Hot Cut in which the TC declines to use WPTS or is not certified to use WPTS.

5. Local Loops

5.5 Hot Cuts

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5.5.1	Definitions
K.	Old Local Service Provider (OLSP) is the carrier that provides retail local exchange service to the end user customer prior to the Hot Cut.
L.	UDLC Loop – An "UDLC" loop is a loop that utilizes Universal Digital Loop Carrier technology.
M.	UNE-L to UNE-L Hot Cut - A UNE-L to UNE-L Hot Cut is a Hot Cut in which the Telephone Company loop is initially connected to a TC's switch. This term is defined solely to clarify the application of particular regulations in this Section 5.5, and does not describe a separate type of Hot Cut for ordering or rate application purposes.
N.	Wholesale Provisioning and Tracking System (WPTS) - refers to the Wholesale Provisioning and Tracking System, an automated system used by the Telephone Company for the purpose of delivering information to TCs relating to the status of Hot Cut orders, for receiving information or instructions relating to Hot Cut orders from TCs, for retrieving information relating to Hot Cut orders from other Telephone Company systems, and for generating reports. The term is also used in this Section 5.5 to refer to any system subsequently utilized by the Telephone Company to perform similar functions in place of or in addition to the version of WPTS that is being utilized as of the effective date of this tariff.

5.5.2	General
A.	This Section 5.5 sets forth certain terms and conditions under which the Telephone Company offers Hot Cuts to requesting TCs.
B.	The Telephone Company offers the following types of Hot Cuts under this tariff: WPTS Basic Hot Cuts, Non-WPTS Basic Hot Cuts, WPTS Large Job Hot Cuts, Non-WPTS Large Job Hot Cuts, and WPTS Batch Hot Cuts.
C.	References in this Section 5.5 to unbundled local switching, unbundled loops, UNE Platforms, or other network elements or network element combinations do not create any new obligation on the part of the Telephone Company, or expand any existing obligation, to provide such network elements or network element combinations on an unbundled basis.

5.5.3 Regulations

A. General Hot Cut Regulations

- **1.** Except as otherwise specified, the regulations in this section 5.5.3(A) apply to Basic Hot Cuts, Non-WPTS Basic Hot Cuts, WPTS and Non-WPTS Large Job Hot Cuts, and WPTS Batch Hot Cuts.
- **2.** Provision of Circuit Identification Information
- a. A TC that orders a UNE-L to UNE-L Hot Cut must provide the Telephone Company with circuit identification information for the loop in question, and the telephone number of the end user served by that loop. The Telephone Company will not provide a UNE-L to UNE-L Hot Cut without this information.

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5. Local Loops

5.5 Hot Cuts

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5.5.3 Regulations

- A. (Continued)
- **3.** Types of loops on which Hot Cuts will be provided.
- **a.** Subject to the limitations set forth in the following subsections, Hot Cuts will be provided only on two-wire or four-wire voice loops.
- **b.** Loops used in the provision of data services
 - (i) Except as set forth in subparagraph (ii) below, Hot Cuts will not be provided for voice loops whose high-frequency portion is being used by a different carrier to provide a high-speed data transmission service to an end user.
 - (ii) Notwithstanding subparagraph (i), above, cutovers will be provided pursuant to the terms and conditions set forth in this Section 5.5, and subject to the availability of appropriate ordering arrangements, for the following types of service migrations: (a) Line Sharing (Telephone Company voice/TC data) to Loop Sharing, and (b) Line Splitting (Telephone Company provided commercial alternative to UNE-P /TC data) to Loop Sharing, in each case without any change in the identity or physical configuration of the TC providing the data service. Nothing in this Section 5.5 is intended to affect in any way the availability of, or the terms, conditions, or rates applicable to, Loop Sharing arrangements. The Telephone Company reserves the right to file rate changes in this tariff to reflect any additional costs associated with the Hot Cuts referred to in this subparagraph; however, such changes shall take effect only following DTE approval.
 - (iii) Hot Cuts will not be provided for stand-alone xDSL-compatible Loops.
- **c.** Hot Cuts will not be provided for loops that are included in Expanded Extended Link ("EEL") arrangements or loops used to provide foreign exchange service.
- **d.** Hot Cuts will not be provided where the loop in question is not eligible for unbundling under applicable law.
- 4. IDLC Loops and certain other loops. Where a Hot Cut is requested for an IDLC Loop or for any other loop utilizing a technology that requires a facility modification prior to a Hot Cut, the Telephone Company will move the end user's service to all-copper or UDLC loop facilities prior to the cutover. The choice between using an all-copper or a UDLC facility for this purpose will be within the discretion of the Telephone Company, unless the CLEC specifically requests an all-copper facility (where specific rates and charges will apply).

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5. Local Loops

5.5 Hot Cuts

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5.5.3 Regulations

- A. (Continued)
- **5.** Regulations related to WPTS -
- a. A TC that has ordered any type of Hot Cut, except for a Non-WPTS Large Job Hot Cut or a Non-WPTS Basic Hot Cut, must utilize WPTS in connection with that Hot Cut. Except as set forth specifically in this tariff, where WPTS provides the ability to submit or receive particular information from the Telephone Company, a TC that has ordered a Hot Cut may not request or submit such information other than through WPTS; and any such request or submission relating to a Hot Cut order that is not made through WPTS will result in the imposition of charges applicable to Non-WPTS Basic Hot Cuts, provided however, that such charges will not be imposed if the CLEC is WPTS-trained and certified, as required by subparagraph (b), below, and if the request or submission is made at a time when WPTS is inactive during prime-time hours.
- **b.** Prior to utilizing WPTS, a TC must be trained and certified in its use in accordance with the requirements set forth on the Telephone Company's wholesale web site.
- **c.** In the event that the TC is not able to provide dial tone as specified above, it must submit a supplemental LSR either to cancel the request or to change the Due Date.
- **6.** Provision of Dial Tone -
- **a.** It is the obligation of the TC ordering the Hot Cut to ensure that dial tone is present on the facilities that will be used to provide service to the end user after the Hot Cut.
- **b.** Dial tone must be present, as described above, by 12:01 AM on the second day prior to the due date and must remain available through the time of the cutover.
- 7. Availability of facilities. Hot Cuts will be provided only where suitable Telephone Company facilities are available. "Suitable facilities," as used herein, refers to copper or UDLC facilities at the Remote Terminal to which the end-user's service can be successfully transferred, in cases described in § 5.5.3(A)(4), above, together with all other outside or central office facilities necessary to ensure fully operational, end-to-end connectivity between the end user's premises and the TC's switch following the cutover. A facility shall be considered to be available if (a) the Telephone Company is required under applicable law to build or install the otherwise unavailable facility at the request of a TC; and (b) the TC places a timely order for the facility in light of the provisioning interval applicable to the installation or construction of the facility, to ensure the installation of the facility prior to the scheduled cutover.
- **8.** Additional requirements Wholesale service ordering requirements that are set forth in the Telephone Company's business rules, and that are not inconsistent with this Section 5.5, apply to the ordering of Hot Cuts.
- B. | Additional Regulations for Large Job Hot Cuts -
- **1.** The Due Date for a Large Job must be negotiated by the Telephone Company and the TC prior to the submission of any of the Hot Cut orders to be included in the Large Job.

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5. Local Loops

5.5 Hot Cuts

(N)

5.5.3 Regulations

B. (Continued)

- 2. Notwithstanding any other provision of this tariff, the TC may elect to be notified by telephone of the completion of the cutovers of the loops included in the Large Job, in addition to the notification provided through WPTS.
- 3. IDLC Loops, and any other loops utilizing a technology that requires a facility modification prior to a Hot Cut are not eligible for inclusion in a Large Job, and therefore TCs should, to the extent possible, identify and exclude such loops from any orders for a Large Job Hot Cut. Where such loops are included in an order or orders for a Large Job Hot Cut, those orders will be removed from the Large Job by the Telephone Company and the lines in those orders will be processed in accordance with procedures and ordering arrangements developed in industry forums. Such removal of orders containing IDLC loops will not affect the processing of the remaining orders included in the Large Job.
- 4. Limitations on Large Job Hot Cut Volumes and Locations -
- a. In order to ensure that Large Job Hot Cuts provide the Telephone Company with a reasonable opportunity to attempt to achieve the presumed economies of scale reflected in the rates for such Hot Cuts, a minimum of 25 loops must be included in the order or orders submitted for a Large Job.
- **b.** All of the loops included in a Large Job must be scheduled for cutover on the same Due Date, and must be located in a single Telephone Company central office.
- **c.** All of the loops in a Large Job Hot Cut order must be connected to a single collocation arrangement after the cutover. Any loops in the Large Job that will be connected to a different collocation arrangement after the cutover must be included in a separate order (but may be included in the same Large Job).
- d. The Telephone Company will not commit to handle Large Jobs (regardless of whether they are submitted by one TC or by more than one TC) in more than one central office in any particular Manager's Area or in more than two central offices in any particular Geographic Area, on a single Due Date. The application of these limitations to a particular Large Job will be discussed with the TC at the time of the Due Date negotiation. Where the Large Jobs submitted by more than one TC for a particular Due Date would violate these limitations, the Telephone Company will accommodate the TCs on a first-come-first-served basis. Where staffing permits, the Telephone Company may in its discretion agree to accept Large Job Hot Cut orders beyond these limitations.

C. Additional Regulations for Batch Hot Cuts -

Orders included in a particular Batch will be held by the Telephone Company until a volume of loops sufficient for efficient batch processing (a "critical mass") is accumulated. The holding period may vary from central office to central office, and from order date to order date, and will be determined by the Telephone Company at its discretion, except that in no cases will the cutover be completed less than six business days, or more than twenty-six business days, from the date on which the order was submitted to the Telephone Company.

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Issued: May 1, 2006 John Conroy Effective: May 31, 2006 Vice President Regulatory-MA

5. Local Loops

5.5 Hot Cuts

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5.5.3 Regulations

C. (Continued)

- 2. At least three business days prior to the Due Date, the TC must do the following for each loop submitted by the TC for inclusion in the Batch: (a) confirm to the Telephone Company that it wants a Hot Cut for that loop to be completed on the Due Date; (b) confirm that dial tone is present on the facility that will be used to serve the end user; and (c) confirm that an LNP trigger has been created in the NPAC database.
- **3.** Where the LNP trigger must be set by a TC other than the TC ordering the Batch Hot Cut (*i.e.*, the OLSP), it is the responsibility of the TC ordering the Batch Hot Cut, and not of the Telephone Company, to ensure that the trigger has been set. The Telephone Company will not be held responsible, either to the end user or to the TC, for any problems resulting from the OLSP's failure to create an appropriate trigger in the NPAC database.
- 4. The final number port activation requests for the loops included in a Batch Hot Cut will be submitted to NPAC by the Telephone Company, acting on the TC's behalf. By ordering a Batch Hot Cut, the TC authorizes the Telephone Company to submit such a request following the completion of the cutover.
- 5. Although all of the loops included in a Batch will be cut over on the specified Due Date, the Telephone Company does not guarantee that the orders in the Batch that were submitted by a particular TC will be processed together, or that the loops within a particular order will be cut over at any particular time or in any particular sequence. The Telephone Company reserves the right to rearrange the sequence of loops within an order to maximize the efficiency with which they can be cut over. However, all of the loops within any single order in the Batch will be cut over as a group, one after another, separately from the loops included in any other order in the Batch.
- **6.** IDLC Loops, and any other loops utilizing a technology that requires a facility modification prior to a Hot Cut, are not eligible for inclusion in a Batch.

5.5.4 Application of Rates and Charges

A. General Provisions -

- 1. Separate Hot Cut rates are specified for First Loops and Additional Loops. In each case, the First Loop charge applies once for each Hot Cut order (*i.e.*, LSR) submitted by a TC, and one Additional Loop charge applies to each Loop, other than the first, included in such an LSR. The application of the First Loop and Additional Loop rates is on an order (*i.e.*, LSR) basis, and is unaffected by the grouping of orders into Large Jobs or Batches pursuant to this tariff. Requirements governing the inclusion of orders in an LSR are set forth in the Telephone Company's business rules.
- 2. When a dispatch is required for the purpose of shifting an end user's service from IDLC loops or other loops utilizing a technology that requires facility modification prior to the cut over to UDLC technology or a copper loop, dispatch charges will not apply except in circumstances set forth in subparagraph (3), below.

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5. Local Loops

5.5 Hot Cuts

(N)

5.5.4	Application of Rates and Charges
A.	(Continued) -
3.	An IDLC-Copper Surcharge applies where the TC utilizes WPTS and specifically requests that an all-copper facility, or any type of loop facility that is available only on copper, be used instead of a UDLC facility. In that circumstance, an Installation Dispatch charge will also apply.
В.	Other NRCs
1.	Customer Not Ready
2.	Manual Intervention Surcharge – applies only to Non-WPTS Hot Cuts.

2. Rates and Charges

2.5 Local Loops

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5.5	Hot Cuts			
ID	Service Category	Rate Element	Rate	USOC
A.	WPTS Hot Cuts - Noni	recurring Charges		
	Two Wire Loop	First Loop	42.53	
		First Loop - expedited	100.32	
		Additional Loop	29.54	
		Additional Loop - expedited	87.33	
	Four Wire Loop	First Loop	69.87	
		First Loop - expedited	127.66	
		Additional Loop	45.26	
		Additional Loop - expedited	103.05	
	Large Job Hot Cut	First Loop	33.97	
		First Loop - expedited	68.87	
		Additional Loop	28.02	
		Additional Loop - expedited	62.92	
	Batch Hot Cut	First Loop	28.28	
		First Loop - expedited	23.81	
	IDLC to Copper Surcharge (Requested by TC)	Per Loop	140.56	
	Installation Dispatch	First Loop	114.06	
		First Loop - expedited	160.65	
		Additional Loop	38.75	
		Additional Loop - expedited	54.57	
		First Loop (Two Wire CSS)	151.38	
		First Loop (Two Wire CSS) - expedited	213.22	
		Additional Loop (Two Wire CSS)	83.27	
		Additional Loop (Two Wire CSS) - expedited	117.29	

2. Rates and Charges

2.5 Local Loops

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2.5.5	Hot Cuts			
ID	Service Category	Rate Element	Rate	USOC
B.	Non-WPTS Hot Cuts - Nonrecurring Charges			
	Two Wire Loop	First Loop	87.81*	
		First Loop - expedited	127.51*	
		Additional Loop	65.12*	
		Additional Loop - expedited	94.82*	
	Four Wire Loop	First Loop	96.19*	
		First Loop - expedited	139.53*	
		Additional Loop	82.24*	
		Additional Loop - expedited	119.31	
	Large Job Hot Cut	First Loop	33.97	
		First Loop - expedited	68.87	
		Additional Loop	28.02	
		Additional Loop - expedited	62.92	
	IDLC to Copper Hot Cut	First Loop	99.79*	
		First Loop - expedited	144.60*	
		Additional Loop	67.59*	
		Additional Loop - expedited	98.21*	
	Manual Intervention Surcharge	Per order	15.39*	
		Per order - expedited	17.16*	

^{*} Rates effective as of March 31, 2006 pursuant to D.T.E. 03-60-A, Order on Verizon Massachusetts' Hot Cut Process (Mar. 31, 2006).